Docket No.: PF200D1C1 (PATENT)

MAR 0 5 2004 25 PRADENTIN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Meissner et al.

Application No.: 10/665,602

Confirmation No.: 6731

Filed: September 22, 2003

Art Unit: 1647

For: Human Criptin Growth Factor

Examiner: Not Yet Assigned

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the Notice entitled "Pre-Grant Publication Helpful Hint," 1251 OG 54, October 9, 2001, the above identified application was filed with a new, clean copy of the specification and claims incorporating amendments made during prosecution of the parent application (Appln. No. 09/393,023), as well as other amendments that do not add new matter. As a convenience to the Examiner, please find enclosed a marked-up copy of the specification showing the amendments. Deleted text is shown by strikeout and inserted text is shown by underlining in the marked-up copy.

Application No.: 10/665,602 Docket No.: PF200D1C1

Applicants believe that there are no fees due in connection with the filing of this submission. However, should a fee be due, please charge such fee to our Deposit Account No. 08-3425. A Fee Transmittal Sheet is attached.

Dated: March 5, 2004

Respectfully submitted,

Melissa J. Pytel

Registration No.: 41,512

HUMAN GENOME SCIENCES, INC.

14200 Shady Grove Road Rockville, Maryland 20850

(301) 610-5764

PTO/SB/17 (10-03) Approved for use through 7/31/2006. OMB 0651-0032

| U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper of th | | | | | | | | |
|--|--------------------|---------------|--------|---------------|--|------------------|--|--|
| | | осрона | 0 0 00 | 0000110 | Complete if Known | - | | |
| FEE TRANSMITTAL | | Applie | cation | Numb | 1 404000 000 0 1 40004 | ٦ | | |
| for EV 2004 | | Filing | | | September 22, 2003 | 1 | | |
| for FY 2004 | | | | Inver | ntor Paul S. Meissner | 7 | | |
| Effective 10/01/2003, Patent fees are subject to annual revision. | | Examiner Name | | | Not Yet Assigned | Not Yet Assigned | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | Art Unit | | | 1647 | 1647 | | |
| TOTAL AMOUNT OF PAYMENT (\$) 0.00 | | Attorn | ey Do | cket No | o. PF200D1C1 | _ | | |
| METHOD OF PAYMENT (check all that apply) | | | | FEE | E CALCULATION (continued) | = | | |
| Check Credit Money Order Other None | 3. ADDITIONAL FEES | | | | 3 | | | |
| X Deposit Account: | | - - | C | F | | | | |
| Deposit Account . 08-3425 | | Entity Fee | Fee | Entity Fee | | | | |
| Number | Code | (\$) | Code | (\$) | Fee Description Fee Paid | | | |
| Deposit Account Human Genome Sciences, Inc. | 1051 | 130 | 2051 | 65 | Surcharge – late filing fee or oath | | | |
| Name The Director is authorized to: (check all that apply) | | 50 | 2052 | 25 | Surcharge – late provisional filing fee or cover sheet. | l | | |
| X Charge fee(s) indicated below X Credit any overpayments | 1053 | 130 | 1053 | 130 | Non-English specification | ١ | | |
| X Charge any additional fee(s) or any underpayment of fee(s) | 1812 | 2,520 | 1812 | 2,520 | For filling a request for ex parte reexamination | ١ | | |
| | | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | İ | | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | 1,840* | 1805 | 1,840* | Requesting publication of SIR after | l | | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Examiner action Extension for reply within first month | l | | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | ١ | | |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | ۱ | | |
| Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | l | | |
| 1001 770 2001 385 Utility filing fee | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | ١ | | |
| 1002 340 2002 170 Design filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | 1 | | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | l | | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | ı | | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | ı | | |
| SUBTOTAL (1) (\$) 0.00 | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | l | | |
| | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | ١ | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | l | | |
| Claims below Fee Paid | 1502 | 480 | 2502 | 240 | Design issue fee | 1 | | |
| Total Claims 20 -20** = x = 0.00 | 1503 | 640 | 2503 | 320 | Plant issue fee | 1 | | |
| Independent 3 -3** = x = 0.00 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | | |
| Multiple Dependent = | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | ١ | | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | l | | |
| Fee Fee Fee Code (\$) Fee Description | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | | | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | ١ | | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1810 | 770 | 2810 | 385 | (37 CFR 1.129(a)) For each additional invention to be | l | | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | | | ŀ | | examined (37CFR 1.129(b)) | ł | | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 1802 | 770 900 | 2801 | 385 900 | Request for Continued Examination (RCE) Request for expedited examination | l | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | | | 1802 | 900 | of a design application | l | | |
| | | fee (spe | | | Poid CURTOTAL (C) | 1 | | |
| SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 | | | | | | | | |
| SUBMITTED BY | | | | | (Complete (if applicable)) | = | | |
| | _ | | | | (| _ | | |

| SUBMITTED BY | | (Complete | (if applicable)) |
|------------------------------------|--|-----------|------------------|
| Name (Print/Type) Melissa J. Pytel | Registration No. (Attorney/Agent) 41,512 | Telephone | (301) 610-5764 |
| Signature | 2 | Date | March 5, 2004 |